

Claims

1. The filtering device consisting of a body filled with a filtering material and having at least one outlet in a base of the body, a lid provided with a water inlet and an air outlet and at least one fixing means disposed between the body and the lid, characterized in that the fixing means has at least one valve.
2. The filtering device as claimed in claim 1, characterized in that the shape of the valve corresponds to $1 \leq L_p / L_o \leq 2$, where: L_p - the length along the perimeter; L_o - the distance between two end points of the valve.
3. The filtering device as claimed in claim 2, characterized in that the width of the valve increases at least two times when liquid or gas flows through it.
4. The filtering device as claimed in claim 2, characterized in that the width of the valve corresponds to $0,1 L \leq d \leq 3 L_o$, where: d - the width of the valve; L_o - the length of the valve.
5. The filtering device as claimed in claim 1, characterized in that the body is provided with a cuff configured to sealing providing high specific pressure at the top part of it.
6. The filtering device as claimed in claim 5, characterized in that the cuff is cone-shaped and comprises at least one collar on the external surface thereof.
7. The filtering device as claimed in claim 6, characterized in that the cuff has from one to five collars on the external surface thereof.
8. The filtering device as claimed in claim 7, characterized in that the cuff has preferably from one to three collars.

9. The filtering device as claimed in claim 1, characterized in that the lid has a cuff configured to provide sealing providing high specific pressure at the top part of it.
10. The filtering device as claimed in claim 9, characterized in that the cuff is embodied in the form of a cone and comprises at least one collar on the external surface thereof.
11. The filtering device as claimed in claim 10, characterized in that the cuff has from one to five collars on the external surface thereof.
12. The filtering device as claimed in claim 11, characterized in that the cuff preferably from one to three collars.
13. The filtering device as claimed in claim 1, characterized in that the air outlets in the lid are configured to provide a possibility to determine time when the device is mounted and/or replaced.
14. The filtering device as claimed in claim 1, 13, characterized in that the air outlets on the lid have form of numbers or letters.
15. The filtering device as claimed in claim 1, 13, characterized in that the air outlets on the lid have form of numbers and letters.